

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
00166.0063.0002 (New)  
1611.0630002 / AGR (Old)

APPLICATION NO.  
08/850,679

APPLICANT  
Michael E. Rickey *et al.*

FILING DATE  
May 2, 1997

GROUP  
1502 165

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
CA	AA1	3,523,906	08/1970	Vrancken <i>et al.</i>			
	AB1	3,691,090	09/1972	Kitajima <i>et al.</i>			
	AC1	3,737,337	06/1973	Schnoring <i>et al.</i>			
	AD1	3,773,919	11/1973	Boswell <i>et al.</i>			
	AE1	3,891,570	06/1975	Fukushima <i>et al.</i>			
	AF1	3,960,757	06/1976	Morishita <i>et al.</i>			
	AG1	4,221,862	09/1980	Naito <i>et al.</i>			
	AH1	4,384,975	05/1983	Fong			
	AI1	4,389,330	06/1983	Tice <i>et al.</i>			
	AJ1	4,530,840	07/1985	Tice <i>et al.</i>			
CA	AK1	4,940,588	07/1990	Sparks <i>et al.</i>			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
CA	AL1	0 486 959 A1	05/1992	EPO			Yes No
	AM1	WO 90/13361	11/1990	WIPO			Yes No
	AN1	WO 94/10982	05/1994	WIPO			X Yes No
	AO1	WO 95/13799	05/1995	WIPO			Yes No
CA	AP1	WO 89/03678	05/1989	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

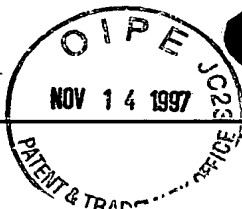
CA	AR	1	Koch Engineering Co., Inc., Static Mixing Technology advertisement, pp. 1-15.
	AS	1	Baker, J.R., "Motionless Mixers Stir Up New Uses", <i>Chemical Engineering Progress</i> , pp. 32-38, (June 1991).
CA	AT	1	Mutsakis, M., <i>et al.</i> , "Advances in Static Mixing Technology", <i>Chemical Engineering Progress</i> , pp. 42-48, (July 1986).

EXAMINER

DATE CONSIDERED

3/16/98

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449  
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1502 1615

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
CA	AA2	5,066,436	11/1991	Komen <i>et al.</i>			
	AB2	5,407,609	04/1995	Tice <i>et al.</i>			
CA	AC2	5,478,564	12/1995	Wantier <i>et al.</i>			
	AD2						
	AE2						
	AF2						
	AG2						
	AH2						
	AI2						
	AJ2						
	AK2						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

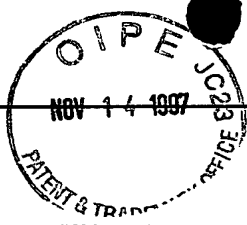
CA	AR	2	Bodmeier, R., <i>et al.</i> , International Journal of Pharmaceutics, 43:179-186 (1988).
	AS	2	Beck, L.R., <i>et al.</i> , Biology of Reproduction, 28:186-195 (February 1983).
CA	AT	2	Toyomi Sato <i>et al.</i> , Pharmaceutical Research, 5:21-30 (1988).

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3/18/98

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA3						
	AB3						
	AC3						
	AD3						
	AE3						
	AF3						
	AG3						
	AH3						
	AI3						
	AJ3						
	AK3						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

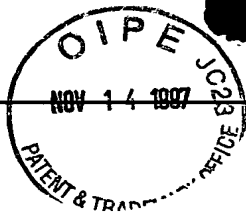
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	3	Wen-I Li <i>et al.</i> , Journal of Controlled Release, 37:199-214 (December 1995).
	AS	3	H.V. Maulding <i>et al.</i> , Journal of Controlled Release, 3:103-117 (March 1986).
	AT	3	Hongkee Sah <i>et al.</i> , Pharmaceutical Research, 13:360-367 (March 1996).

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DATE CONSIDERED 3/6/98

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA4						
	AB4						
	AC4						
	AD4						
	AE4						
	AF4						
	AG4						
	AH4						
	AI4						
	AJ4						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL4						Yes No
	AM4						Yes No
	AN4						Yes No
	AO4						Yes No
	AP4						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	4	R. Jalil <i>et al.</i> , Journal of Microencapsulation, Volume 7, Number 3, July-September 1990, pp. 297-319.
	AS	4	
	AT	4	

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FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 00166.0062, 152

APPLICATION NO. 08/850,679

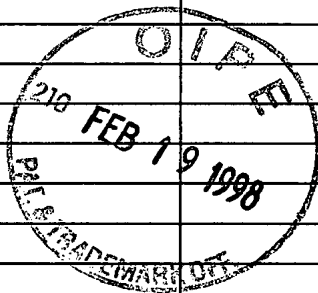
APPLICANT RICKEY *et al.*

FILING DATE May 2, 1997

GROUP ART UNIT: 1502

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>GA</i>	AD2	5,541,172	07/1996	Labrie <i>et al.</i>	514	169	06/07/1995
<i>GA</i>	AE2	5,688,801	11/1997	Mesens <i>et al.</i>	514	258	03/14/1995
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						



## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	
	AS	1	
	AT	1	

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